



## **TS 351 Wireless Transmitter**

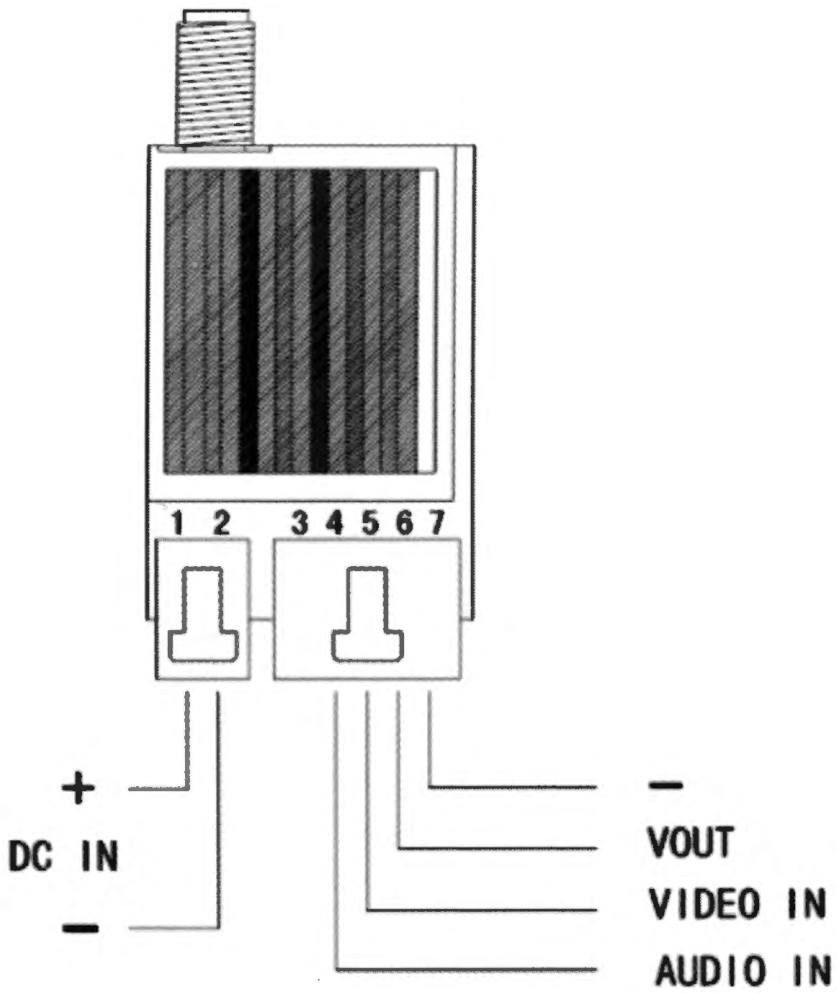
### **INSTRUCTION MANUAL**



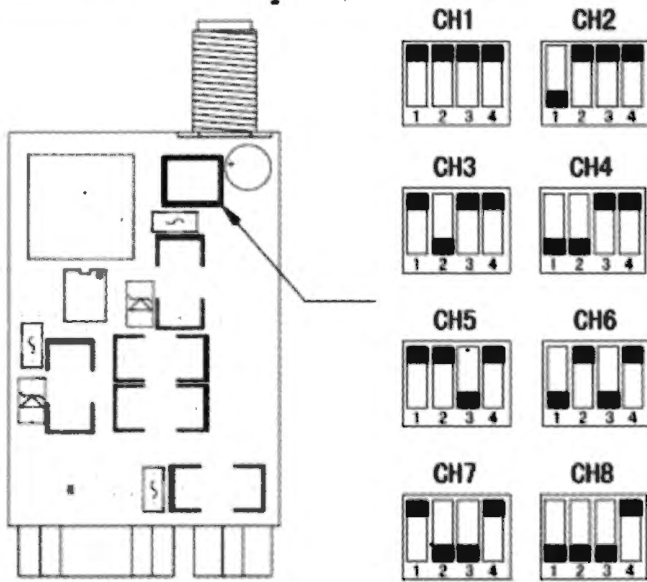
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Before operating the unit, please read this manual thoroughly,  
and retain it for future reference.

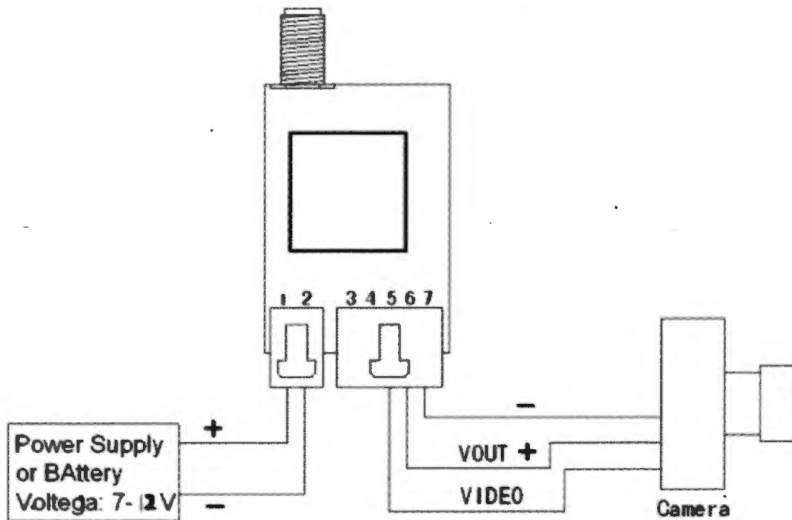
# 1、 Pin Descriptions



## 2、 Frequency Selection



## 3、 Application examples



## 4. PRODUCT TECH SPECIFICATION

<b>MODE: TS351 5.8G 200mW 8 Channel AV Transmitter</b>					
	Modulate	Wideband FM Modulate			
	Video Format	NTSC/PAL			
	Characteristics	Value			Units
		Min.	Typ.	Max.	
1	Output Impedance	---	50	---	Ohm
2	Output Power	21	22	23	dBm
3	Channel Frequency				
	CH1	---	5705	---	MHz
	CH2	---	5685	---	MHz
	CH3	---	5665	---	MHz
	CH4	---	5645	---	MHz
	CH5	---	5885	---	MHz
	CH6	---	5905	---	MHz
	CH7	---	5925	---	MHz
	CH8	---	5945	---	MHz
4	Operating Voltage	7.0	12	15	V
5	Supply current	---	150	---	mA
6	VOUT Voltage	VOUT = DC IN			V
7	Operating Temperature	-10	---	+85	°C
8	Video Band Width	0	---	8.0	MHz
9	Audio carrier Frequency	---	6.5	---	MHz
10	Video Input Level	0.8	1.0	1.2	Vp-p
11	Video Input Impedance	---	75	---	Ohm
12	Audio Input Level	0.5	---	2.0	Vp-p
13	Audio Input Impedance	---	10K	---	Ohm
14	Weight	---	25	---	g
15	Antenna Connector	SMA Connector			
16	Dimensions (L x W x H)	55x26x17 mm			



**RC 802**

**RC 805 Wireless Receiver**

**INSTRUCTION MANUAL**



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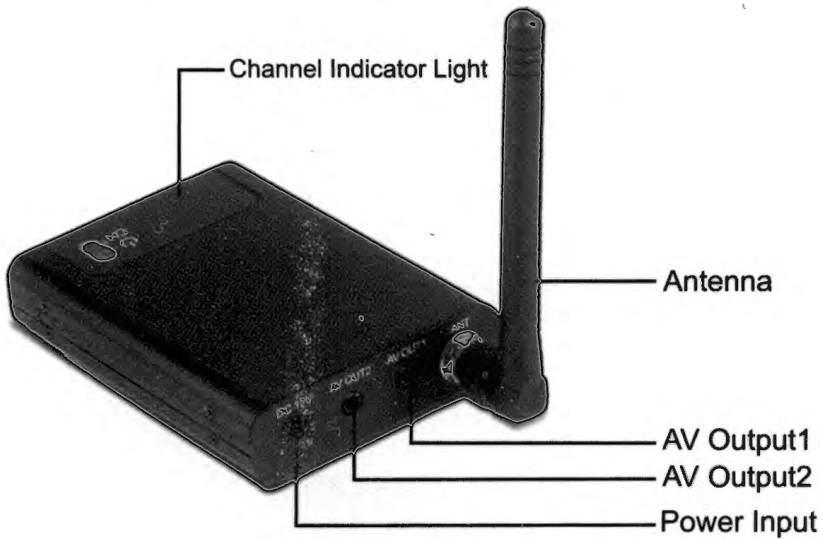
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and retain it for future reference.

## NOTICE PROCEEDINGS:

Please connect every part according to the instruction, please not take down and refit this product, otherwise, it will lead to product damage and out of the related law items.

### 1. PRODUCT FUNCTION INDICATION:

#### 1) Receiver (RC 802, RC 805)

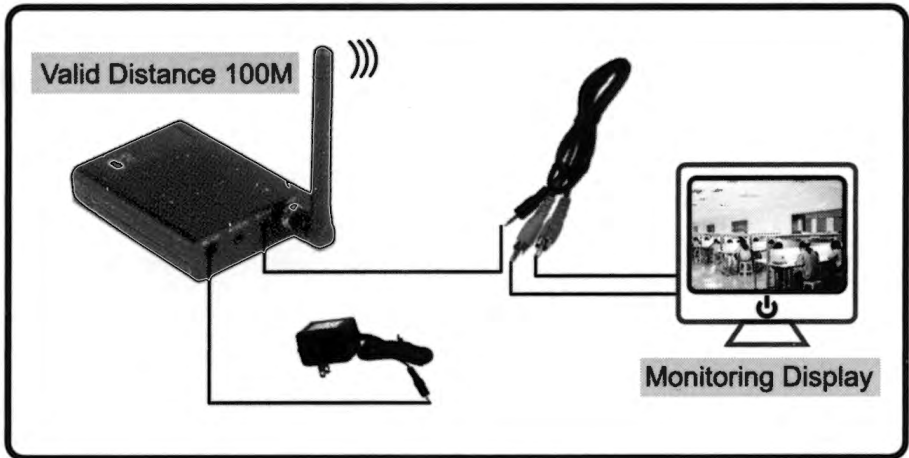


#### 2) AV Cable



## 2. CHANNEL OPTIONAL OPERATION:

### 1) PRODUCT USE CUTLINE



## 4. PRODUCT TECH SPECIFICATION

PRODUCT MODEL	SPECIFICATIONS	
<b>RC 802 WIRELESS RECEIVER</b>	Receiving frequency	2370-2510MHz; 8channels
	Receiving sensitivity	-90dBm
	Frequency control	built-in frequency and phase lock loop
	Double lines AV output	analog AV signal output
	Antenna connectors	Inside the needle
	Power supply voltage	6.5-12V
	Supply current	150mA
	Dimension	72x54x16mm (aluminums alloy extrusion profiles)
<b>RC 805 WIRELESS RECEIVER</b>	Receiving frequency	5725-5865MHz; 8channels
	Receiving sensitivity	-90dBm
	Frequency control	built-in frequency and phase lock loop
	Double lines AV output	analog AV signal output
	Antenna connectors	Inside the needle
	Power supply voltage	6.5-12V
	Supply current	150mA
	Dimension	72x54x16mm (aluminums alloy extrusion profiles)
<b>OPERATING TEMPERATURE</b>	-10°C ~ +50°C / +14°F ~ +122°F	
<b>STORAGE TEMPERATURE</b>	-20°C ~ +60°C / -4°F ~ +140°F	
<b>OPERATING HUMIDITY</b>	85%RH	